

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/735,690	12/16/2003	Hiroyuki Suhara	246572US2 3552	
22850	7590 10/28/2004	EXAMINER		
•	VAK, MCCLELLAN	DINH, JACK		
1940 DUKE S ALEXANDRI	TREET A, VA 22314		ART UNIT	PAPER NUMBER
	,		2873	

DATE MAILED: 10/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

			on No.	Applicant(s)			
Office Action Summary		10/735,69	90	SUHARA, HIROYUKI			
		Examiner		Art Unit			
		Jack Dint		2873			
Period fo	The MAILING DATE of this communication a or Reply	appears on the	cover sheet with the d	correspondence ad	ddress		
THE - Exte after - If the - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REF MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reperiod for reply is specified above, the maximum statutory perior to reply within the set or extended period for reply will, by state reply received by the Office later than three months after the may be patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no ever reply within the state od will apply and witute, cause the app	ent, however, may a reply be tir utory minimum of thirty (30) day Il expire SIX (6) MONTHS from lication to become ABANDONE	mely filed ys will be considered time the mailing date of this of ED (35 U.S.C. § 133).			
Status				•			
1)⊠	Responsive to communication(s) filed on 15	March 2004.					
	2a) ☐ This action is FINAL . 2b) ☒ This action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposit	ion of Claims						
5) 6) 7)	Claim(s) 1-19 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) 1-19 are subject to restriction and/or election requirement.						
Applicat	on Papers						
9) The specification is objected to by the Examiner.							
10)[☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)[Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 1) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority (ınder 35 U.S.C. § 119			·			
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
Attachmen	, ,						
	be of References Cited (PTO-892) be of Draftsperson's Patent Drawing Review (PTO-948)		4) Interview Summary Paper No(s)/Mail D		·		
3) 🔲 Infor	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/ er No(s)/Mail Date	08)	5) Notice of Informal F 6) Other: <u>DETAILED</u>	Patent Application (PT	O-152)		

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-15, drawn to a lens having radial gradient, classified in class 359, subclass 654.
- II. Claims 16-19, drawn to a method of manufacturing a lens, classified in class 264, subclass 2.7.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case, the radial gradient lens can be formed without cooling the two sides with a different cooling rate.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

A telephone call was made to Joseph A. Scafetta on 10/13/04 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Application/Control Number: 10/735,690

Art Unit: 2873

Other Information/Remarks

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Jack Dinh whose telephone number is 571-272-2327. The

examiner can normally be reached on M-F (9:30 AM - 6:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Georgia Y Epps can be reached on 571-272-2328. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jack Dinh

ngur J. Gyrs Supervisory Patent Examiner

Page 3